

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("4,850,660.pn."). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/15 14:16
S2	2	"4850660".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/15 14:16
S3	2	"4783373".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/15 14:26
S4	5213	(solar NEAR2 cell) and (film or laminate or composite or multilayer or (multi adj layer) or (multiple NEAR2 layer)) and ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide)) and (non adj conductive or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 16:35

S5	4546	(solar NEAR2 cell) and (transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) and (film or laminate or composite or multilayer or (multi adj layer) or (multiple NEAR2 layer)) and ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide)) and (non adj conductive or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 16:41
S6	3388	(solar NEAR2 cell) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME (film or laminate or composite or multilayer or (multi adj layer) or (multiple NEAR2 layer))) and ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide)) and (non adj conductive or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 16:42

		nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide))				
S7	1544	(solar NEAR2 cell) and (film or laminate or composite or multilayer or (multi adj layer) or (multiple NEAR2 layer)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conductive) or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 16:47

S8	378	(solar NEAR2 cell) SAME (film or laminate or composite or multilayer or (multi adj layer) or (multiple NEAR2 layer)) SAME ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conductive) or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 16:47
S9	421	(solar NEAR2 cell) SAME (film or laminate or composite or multilayer or (multi adj layer) or (multiple NEAR2 layer)) SAME ((transparent\$3 or translucent or transparency or transmit\$5 or lucent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:00

		or clear or (see adj through) or diaphonous or pellucid) SAME ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conductive) or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide) or "SiO.sub.2"))				
S10	448	(solar NEAR2 cell) SAME (film or laminate or composite or multilayer or (multi adj layer) or coating or (multiple NEAR2 layer)) SAME ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and ((transparent\$3 or translucent or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:00

		transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conductive) or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide) or "SiO.sub.2"))				
S11	372	(solar NEAR2 cell) and (film or laminate or composite or multilayer or (multi adj layer) or coating or (multiple NEAR2 layer)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and (alternate\$5 or (every adj other)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conductive) or nonconductive or silica or (silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:15

		NEAR5 oxide) or (silicon adj dioxide) or "SiO.sub.2"))				
S12	354	(solar NEAR2 cell) and (film or laminate or composite or multilayer or (multi adj layer) or coating or (multiple NEAR2 layer)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME (film or layer or coating) SAME ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and (alternate\$5 or (every adj other)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME (film or coating or layer) SAME ((non adj conductive) or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide) or "SiO.sub.2"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:16

S13	1	(solar NEAR2 cell) and (film or laminate or composite or multilayer or (multi adj layer) or coating or (multiple NEAR2 layer)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME (conduct\$4 NEAR5 (film or layer or coating)) SAME ((chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and (alternate\$5 or (every adj other)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conduct \$5) or nonconduct% 5 NEAR5 (film or coating or layer)) SAME (silica or (silicon NEAR5 oxide) or (silicon adj dioxide) or "SiO. sub.2"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:22
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S14	0	(solar NEAR2 cell) and (film or laminate or composite or multilayer or (multi adj layer) or coating or (multiple NEAR2 layer)) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME (conduct\$4 NEAR5 (film or layer or coating)) SAME ((chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and (alternate\$5 or (every adj other)) SAME ((transparent \$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conduct \$5) or nonconduct% 5 NEAR5 (film or coating or layer)) SAME (silica or (silicon NEAR5 oxide) or (silicon adj dioxide) or "SiO. sub.2"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:24
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S15	6	(film or laminate or composite or multilayer or (multi adj layer) or coating or (multiple NEAR2 layer)) and (((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME (conduct\$4 NEAR5 (film or layer or coating)) SAME ((chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and (alternate\$5 or (every adj other)) SAME ((transparent \$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conduct \$5) or nonconduct% 5 NEAR5 (film or coating or layer)) SAME (silica or (silicon NEAR5 oxide) or (silicon adj dioxide) or "SiO. sub.2"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:24
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S17	7953	(524/430 or 524/399 or 524/434 or 524/555 or 524/557 or 524/910) or (252/518.1 or 252/519.12 or 252/519.33 or 252/520.1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:38
S19	3466	S17 and (coating or film or laminate or layer\$3 or multilayer \$3 or (multi adj layer \$3)) and (alternat\$5 or (every adj other))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:40
S20	1896	S19 and (transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:41
S21	96	S20 and ((conductive or chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) and ((transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid) SAME ((non adj conductive) or nonconductive or silica or (silicon NEAR5 oxide) or (silicon adj dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:41

S22	11	S21 and (solar adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 17:42
S23	833	252/518.1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 22:42
S24	743	252/520.1 or 252/521.1 or 252/521.2 or 252/521.5 or 252/519.5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 22:47
S25	662	S24 and (coating or film or laminate or layer\$3 or multilayer \$3 or (multi adj layer \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 22:49
S26	56	S24 and (coating or film or laminate or layer\$3 or multilayer \$3 or (multi adj layer \$3)) and (solar adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 22:50
S27	54	S23 and (coating or film or laminate or layer\$3 or multilayer \$3 or (multi adj layer \$3)) and (solar adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 23:57
S28	3421	136/254 or 136/256	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:02
S29	1076	S28 and (emission or anti adj reflecti \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:03

S30	1066	S29 and (coating or film or laminate or layer\$3 or multilayer\$3 or (multi adj layer\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:03
S31	786	S29 and ((emission or anti adj reflecti\$3) NEAR10 (coating or film or laminate or layer\$3 or multilayer\$3 or (multi adj layer\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:04
S32	805	S29 and (transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:04
S33	552	S31 and (transparent\$3 or translucent or transparency or transmit\$5 or lucent or clear or (see adj through) or diaphonous or pellucid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:05
S34	41	S33 and ((conduct\$4 NEAR5 (film or layer or coating) or ((chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) SAME ((non adj conduct\$5) or nonconduct%5 NEAR5 (film or coating or layer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:08

S35	251	S33 and ((conduct \$4 NEAR5 (film or layer or coating) or ((chrome or chromium or chromia or nickel or rhodium) NEAR10 (oxide or nitride or carbide))) SAME ((non adj conduct \$5) or nonconduct% 5 NEAR5 (film or coating or layer)) or (silicon NEAR5 oxide) or (silicon adj dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 11:08
S36	2	"5251202".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/23 15:47

### EAST Search History (I nterference)

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